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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/421,870	10/26/1999	MARK O. WORTHINGTON	BURST-3-CIP2	4705	
75	90 03/13/2003				
Ronald J Clark P C			EXAMINER		
P O Box 8539 Newport Beach, CA 92658			MARSCHEL, ARDIN H		
			ART UNIT	PAPER NUMBER	
			1631		
			DATE MAILED: 03/13/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

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DEA/FCE-1994

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER

ART UNIT PAPER NUMBER

DATE MAILED:

PI ase find below a communication from the EXAMINER in charge of this application

Commissioner of Patents.

It is noted that applicant has requested that the requirement for formal drawings be held in abeyance. Regrettably, 37 CFR \S 1.85(a) does not permit such a holding in abeyance in this situation.

The communication, filed on 11/13/02, is non-responsive to the prior Office action, mailed 5/15/02, because there was no corrected formal drawings filed with said communication. Applicants are reminded that a PTO-948, sent with the office action, mailed 5/15/02, included an Attachment requiring drawing corrections within the time period set in the attached Office communication. Since the response appears to be otherwise bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one month from the date of this letter or as extended as follows. AN EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. § 1.136(a) OR (b) UP TO A MAXIMUM OF SIX MONTHS.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center number is either (703)305-3014 or (703)308-4242.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (703)308-3894. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached at (703)308-4028.

Any inquiry of a general nature or relating to the status of this application should be directed to Legal Instrument Examiner, Tina Plunkett, whose telephone number is (703)305-3524 or to the Technical Center receptionist whose telephone number is (703)308-0196.

March 13, 2003

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Attachment: Copy of Examiner Interview Summary of 5/28/02.

ARDIN H. MARSCHEL PRIMARY EXAMINER



UNITED 5 IATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARK Washington, D.C. 20231

AFFECATION NOMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORI	NEY DOCKET NO.	
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		• .	ART UNIT	PAPER NUMBER	
			,	13	
garanta da sangan kanala sa ka Kanala sa kanala sa	INTE	RVIEW SUMMARY	DATE MAILED:		
All					
All participants (applicant, applicant's (1) RONALD CLARK	representative, PTO perso	nnel): (3)		,	
(2) ARDIN MARSCHE		(3)		,	
Date of Interview 5-28				<u> </u>	
Type: Telephonic Televideo C	Conference Personal (copy is given to applicant	applicant's represen	tative).	
Exhibit shown or demonstration condu					
Agreement 🗆 was reached. 🕱 was	not reached.				
Claim(s) discussed:	general discon	rsion			
Identification of prior art discussed:	N/A				
Description of the general nature of wh	nat was agreed to if an agr	eement was reached, or any oth	er comments: We	discussed	
the general direct		nay include a		specification	
that guesda in	material that	is incorporated	by referen	ce.	
Mr. Clark indies	tel some inte	ntion to elect	non-and	nte tras	
optical disk pract	ina,				
(A fuller description, if necessary, and must be attached. Also, where no cop attached.)	a copy of the amendments y of the amendments whic	s, if available, which the examine h would render the claims allowa	r agreed would render ble is available, a sumi	the claims allowable mary thereof must be	
It is not necessary for applicant	to provide a separate reco	rd of the substance of the intervi	∍w.		
Unless the paragraph above has been IS NOT WAIVED AND MUST INCLUD action has are ready been filed, APPLI SUBSTANCE OF THE INTERVIEW.	checked to indicate to the	contrary. A FORMAL WRITTEN	REPLY TO THE LAST	v to the last Office	

Examiner Note: You must sign this form unless it is an attachment to another form.

FORM PTOL-413 (REV. 2-98)

9/421.870

Manual of Patent Examining Procedure, Section 713.04 Substance of Interview must Be Made of Record

Except as otherwise provided, a complete written statement as to the substance of any face-to-face or telephone interview with regard to an application must be made of record in the application, whether or not an agreement with the examiner was reached at the Interview.

\$1:133 Interviews

(b) In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111 and 1.135. (35 U.S.C. 132)

§ 1.2. Business to be transacted in writing. All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or e de la comita del comita de la comita del la comita del la comita del la comita del la comita de la comita del la comita dela

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an Interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of natentability 18 7 18 1 3 1 Vie

Examiners must complete a two-sheet carbon interleaf Interview Summary Form for each interview held after January 1, 1978 where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks in neat handwritten form using a ball point pen. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, pointing out typographical errors or unreadable script in Office actions or the like, or resulting in an examiner's amendment that fully sets forth the agreement are excluded from the interview recordation procedures below. 2.1

The Interview Summary Form shall be given an appropriate paper number, placed in the right hand portion of the file, and listed on the "Contents", list on the file wrapper. In a personal interview, the duplicate copy of the Form is removed and given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephonic interview, the copy is malled to the applicant's correspondence address either with or prior to the next official communication.

The Form provides for recordation of the following information:

- Application Number of the application
- Name of applicant
- -Name of examiner
- Date of interview
- Type of interview (personal or telephonic)
- -Name of participant(s)) (applicant, attorney or agent, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the claims discussed
- An identification of the specific prior an discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). (Agreements as to allowability are tentative and do not restrict further action by the examiner to the contrary.)-

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- -The signature of the examiner who conducted the interview
- -Names of other Patent and Trademark Office personnel present.

The Form also contains a statement reminding the applicant of his responsibility to record the substance of the interview.

It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and examiner agree that the examiner will record same; Where the examiner agrees to record the substance of the interview, or when it is adequately recorded on the Form or in an attachment to the Form, the examiner should check a box at the bottom of the Form informing the applicant that he need not supplement the Form by submitting a separate record of the substance of the interview.

It should be noted, however, that the Interview Summary Form witl not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview:

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner. The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he feels were or might be persuasive to the examiner,
- 6) a general indication of any other pertinent matters discussed, and
- 6) a general indication of any other pertinent matters discussed, and7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete or accurate, the examiner will give the applicant one month from the date of the notifying letter to complete the reply and thereby avoid abandonment of the application (37 CFR 1.135(c)).

Examiner to Check for Accuracy

Applicant's summary of what took place at the interview should be carefully checked to determine the accuracy of any argument or statement attributed to the examiner during the interview. If there is an inaccuracy and it bears directly on the question of patentability, it should be pointed out in the next Office letter. If the claims are allowable for other reasons of record, the examiner should send a letter setting forth his or her version of the statement attributed to him. If the record is complete and accurate, the examiner should place the Indication "Interview record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.